

MV "REM TRADER"

SHIP DESIGN
CLASSIFICATION
BUILDER
PORT OF REGISTRY
FLAG
MMSI
IMO NUMBER
DELIVERY
CALL SIGN

STX PSV 09 CD
DNV GL
COCHIN, INDIA
LIMASSOL
CYPRUS

9529932
2012
LALQ7

OWNER:
REGISTERED OWNER:

Rem Offshore AS
Rem Nor AS

MANAGER:

Rem Maritime AS
N-6090 Fosnavåg

MAIN DIMENSIONS

LENGTH O.A 88.1m
LENGTH P.P 78.1m
BREADTH 19.0m
MAX DRAFT 6.6m
GROSS TONNAGE 4,059mt
NET TONNAGE 1,627mt
DEADWEIGHT 4,800mt
LIGHTWEIGHT 2880mt

CLASS NOTATIONS

DNV 1A1 Supply vessel Clean (Design) COMF(V-3) DK(+) DYNPOS(AUTR) E0 HL(2.8) LFL(*) NAUT(OSV(A)) SF ERN 99.99.91



OUTLINE SPECIFICATION

MACHINERY AND PROPELLER PLANTS

| | |
|-----------------------|-----------------------------------|
| Main Engines: | 4x 1,665kW Wartsila 9L20 |
| Emergency Generator: | 1x 405kW Scania DI16 |
| Main Propulsion: | 2x 2,200kW RRM Azimuth Aquamaster |
| FWD Azimuth: | 1x 880kW Rolls Royce |
| FWD Tunnel Thrusters: | 1x 880kW Rolls Royce |

CARGO CAPACITIES NOFO 2009

| | |
|---------------------------------|------------------------|
| Deck Cargo: | 2,450mt |
| Deck Area: | 1,000m ² |
| Deck Strength: | 10/5 mt/m ² |
| Fuel Oil: | 1072m ³ |
| Liquid Mud (SG 2.8) (8x Combi): | 963m ³ |
| Brine (SG 2.5) (8 Combi Tanks): | 963m ³ |
| Base Oil: | 355m ³ |
| Pot Water: | 625m ³ |
| Dry Bulk: | 321 m ³ |
| Drill Water/Ballast: | 2,720m ³ |
| Methanol/ Special Product: | 167m ³ |

ENVIRONMENT AND CARGO CONTROL PLANTS

| | |
|----------------------|------------------------------------|
| Incinerator: | TeamTec A/S |
| Dry Bulk Plant: | Atlas Copco |
| All pumps: | Allweiler AS |
| Electrical Boiler: | Calorifer Jowa |
| Equipment on deck: | ODIM BRATTVAAG WINCH AS |
| Tank Cleaning: | Alfa Laval |
| Special Cargo Tanks: | Stainless Steel Tanks for Methanol |
| Inert Gas System: | Wilhelmsen N2 Generator |
| Cargo Manifolds: | Midship SB, PS and Aft |

NAVIGATION

| | |
|------------------|---------------------------------|
| DP System: | Kongsberg K Pos DP21 |
| Joystick System: | Kongsberg SJS-401 |
| DP Motion System | 3x Seatex MRU-D |
| Fanbeam: | MDL Mk4 |
| DGPS: | 1x DPS 132, 1x DPS 232 |
| Wind Sensor: | 2x Gill Ultrasonic |
| Radar 1: | 1x 10 cm/ S band, IMO ARPA |
| Radar 2: | 1x 3 cm/ X band w/mini ARPA |
| Echo Sounder: | Furuno FE 700 |
| Gyro: | 2x Anschutz ST22 1x Simrad |
| VDR: | Furuno VR 3000 |
| GPS: | 2x Furuno GP 150 |
| ECDIS: | 2x Furuno Tecdis HT – 405P4 STD |
| Autopilot: | 1x Anschutz Pilotstar D |

INDICATIVE SPEED & FUEL CONSUMPTION

| | |
|-----------------|------------------------------|
| Full speed: | 14.5 knots, 16.2 mt/d |
| Economic speed: | 10.0 knots, 8.1 mt/d |
| DP operation: | 4.3 mt/d at position keeping |
| St-by at field: | 2.0 mt/d at one engine |
| Harbour mode: | 2.0 mt/d |

CARGO HANDLING EQUIPMENT

| | |
|------------------------------|---------------------|
| 1x kn. Boom crane TTS marine | SWL 5mt/10m |
| 1x kn. Boom crane MacGregor | SWL 1mt/10m |
| El. mooring Winch | 2x forward |
| Windlass | 1x el.driven fore |
| Capstain | 2x haudr.driven aft |
| Tugger Winch PS/SB | 2x hydr. 15mt |
| Fixed Mooring | 8x Bollards |

LIFE SAVING EQUIPMENT

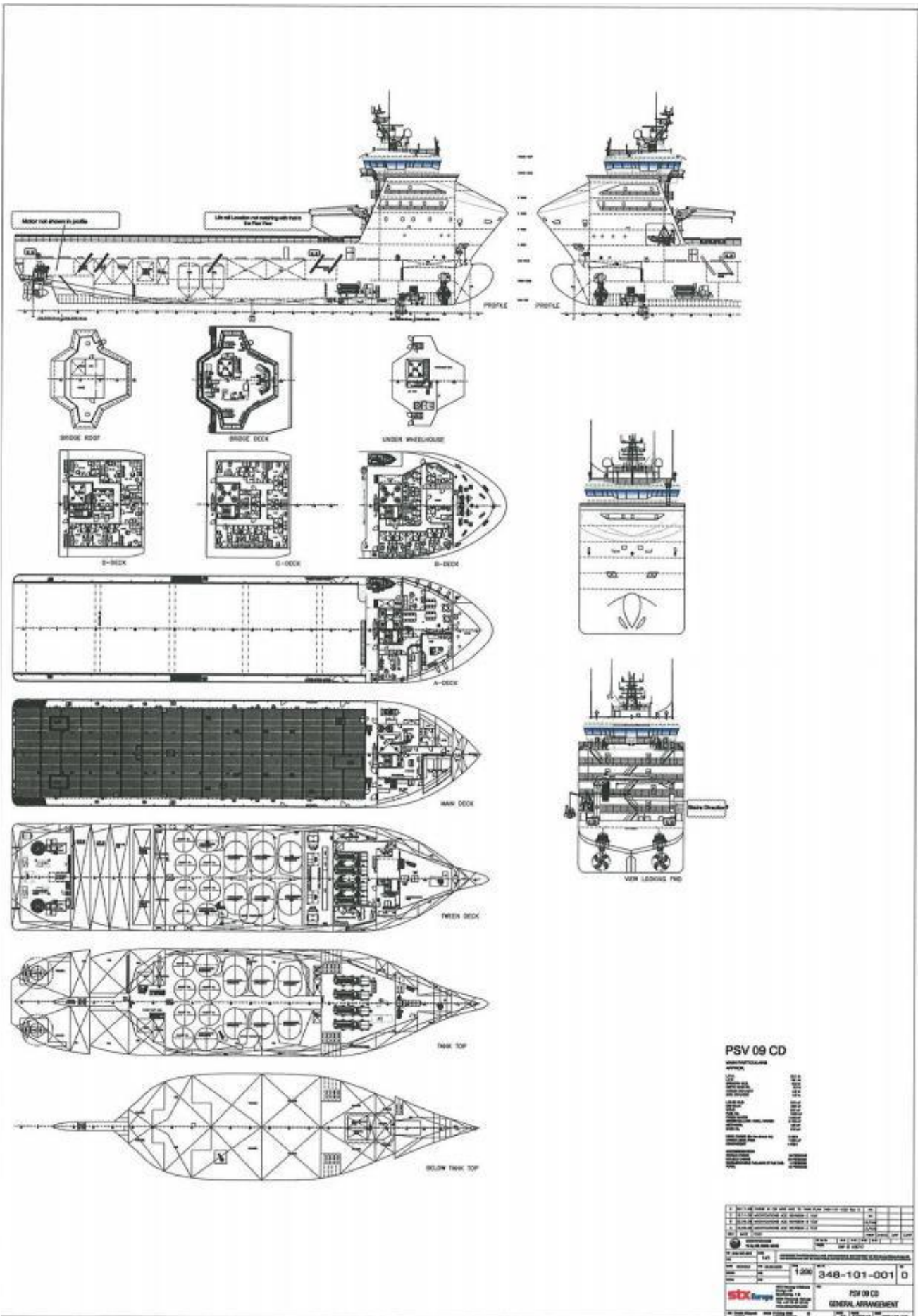
| | |
|-------------------|--|
| Ship Certificate: | 44 persons |
| Life Rafts: | 6 x 25 pax |
| MOB boat: | Viking 470 GPR1, 6 pax |
| MOB Davit: | SOLAS approved |
| Survival Suits: | 3x Full dry insulated Survival suits according to rules |

COMMUNICATION

| | |
|-----------------------|--|
| Navtex: | Furuno NX-700 |
| Radar Transponder: | 2x Jotron Tron SART 20 |
| DSC Terminal: | Furuno FS-1570T MF/HF SSB-DSC |
| AIS: | Furuno FA 150 |
| EPIRB manual: | Tron 45 SX |
| EPIRB Free Float: | Tron Tron 40 S |
| Radio Station: | SSB, MF, HF, Furuno FS-1570-T |
| VHF (Emerg) Portable: | 3x Jotron Tron TR 20 GMDSS |
| VHF Station: | 2x Furuno FM-8800 D |
| UHF Portable: | 8 x Motorola GP 340/380 |
| Inmarsat C: | Furuno Felcom 15 |
| Intercom: | Zenitel ACM-48V10 |
| Sound System: | Zenitel Main station type-VSS |
| Emergency: | Zenitel ACM-48V10 |
| PA System: | Zenitel SPA-120-V2 |
| Sat. Communication: | +47 23 67 27 72/73 |
| Mobile Phone UK: | +44 77 41 663 900 |
| Vessel E-Mail: | captain@trader.remoffshore.no |

ACCOMMODATION

| | |
|--|------------------------------|
| Outfitted for 44 persons in spacious and comfortable facilities. | |
| Single Cabins: | 10 with bathrooms |
| Double Cabins: | 15 with bathrooms |
| Single/double Pullman: | 4 with bathrooms |
| Hospital: | 1 Highest standard |
| Office: | 2 fully outfitted |
| Day Room: | 3 comfortably outfitted |
| Gymnasium: | 1 fully outfitted |
| Entertainment: | In Day Rooms and all Cabins |
| Antiroll Tank: | 3 x Tank aft below Main deck |





“Details believed to be correct and given in good faith, but without guarantee”

